

REMARKS

Reconsideration is respectfully requested.

The Examiner's rejections will be considered in the order of their occurrence in the Office Action.

Paragraphs 3 and 4 of the Office Action

Claims 1 and 2 have been rejected under 35 U.S.C. §102(b) as being anticipated by D'Angelo et al., Pat. No. 4,207,667.

Claim 2 has been cancelled.

Claim 1 has been amended to include the requirements of claims 2 and 3, which was indicated as being allowable in the Office Action, and therefore claim 1, as well as claims 4 through 10 which depend from claim 1, is submitted to be in condition for allowance.

Withdrawal of the §102(b) rejection of claim 1 is therefore respectfully requested.

Paragraph 5 of the Office Action

Paragraph 5 of the Office Action states that claims 3 through 10 would be allowable if written into independent form with the limitations of the base claim and any intervening claims.

The above amendment substantially incorporates the limitations of claims 1 and 3 into added claim 13, and claim 13 is believed to be in condition for allowance. Claims 14 through 21, which depend from claim 13, are also submitted to be in condition for allowance.

Paragraph 6 of the Office Action

Claim 11 has been allowed.

VERSION WITH MARKINGS TO SHOW CHANGES MADE:

In the Claims (bracketed parts deleted and underline parts added):

1. (Twice Amended) A machine for cutting and feeding sheet material comprising:

a frame, said frame being generally rectangular;

a paper cutting and delivering means comprising:

a material feeding roller means mounted to said frame, said feeding roller means for holding a roll of paper;

a pressing means, and a motor means for rotating said pressing means, wherein said pressing means is for drawing said paper from said paper roll;

a cutting means, said cutting means being mounted adjacent to said draw roller, said cutting means comprising a latitudinal perforating bar for perforating said paper along a width of said paper, and a latitudinal cutting bar for cutting said paper along said width of said paper;

a guide roller assembly comprised of four rollers and two guides orientated to feed said paper from said cutting means to an exit in said frame; and

an actuating means operationally coupled to said cutting means and to said motor means;

wherein said frame has an inside portion and an outside portion

whereby said material feeding roller means is mounted to said frame on said outside of said frame;

wherein said pressing means further comprises:

a first pair of rollers, a tension roller and a second pair of rollers, said tension roller having a spring attached thereto for applying downward tension on said tension roller wherein said second pair of rollers being rotated by said motor means.

Cancel claims 2 and 3.

4. (Twice Amended) The machine for cutting and feeding sheet material as stated in claim [3] 1, wherein said paper cutting and delivery means further comprises a sensor coupled to said frame, wherein said sensor measures a length of said paper, said sensor being between said motor means and said second pair of roller wherein said sensor is for actuating said motor means for rotating said second pair of rollers.

5. (Amended) The machine for cutting and feeding sheet material as stated in claim [4] 1, wherein said cutting means further comprises a longitudinal perforating wheel, wherein said perforating wheel perforates said paper along a length of said paper.

6. (Twice Amended) The machine for cutting and feeding sheet material as stated in claim [5] 1, wherein said paper cutting and delivery means further comprises:
a paper holder being mounted in said frame, said paper holder being located between said cutting means and said guide roller assembly;
a second guide roller assembly mounted between said cutting means and said paper holder, said second guide roller assembly comprising two rollers and two guide bars for directing said paper into said paper holder.

7. (Twice Amended) The machine for cutting and feeding sheet material as stated in claim [6] 1, wherein said frame further contains a second and a third paper cutting and delivery means being substantially identical as said first paper cutting and delivery means, said second means being mounted below said first means, said third means being mounted below said second means whereby

all three cutting and delivery means are mounted parallel to each other and all direct paper from a first end of said frame to a second end of said frame.

8. (Pending) The machine for cutting and feeding sheet material as stated in claim 7, wherein said first paper cutting and delivery means is adapted to hold paper of a different width than said second and third paper cutting and delivering means, said second paper cutting and delivery means being adapted to hold paper of a different width than said third paper cutting and feeding means.

9. (Twice Amended) The machine for cutting and feeding sheet material as stated in claim [8] 1, wherein [said actuating means is operationally coupled to each of said cutting means and to each of said motor means,] said actuating means [being] is adapted to be programmable for variable cutting and perforating patterns.

10. (Amended) The machine for cutting and feeding sheet material as stated in claim [9] 6 wherein said paper [holders being] holder is slidably mounting into said frame wherein said paper holders can be accessed by pulling said paper holders from said frame.

11. (Pending) A machine for cutting and feeding sheet material comprising:
a frame, said frame being generally rectangular wherein said frame has an inside portion and an outside portion;
a paper cutting and delivering means comprising:
a material feeding roller means wherein said roller means is attached to the outside portion of said frame, said feeding roller means being for feeding a continuous roll

of paper into said frame such that said paper is horizontal to a floor;

a pressing means mounted to said inside of said frame wherein said pressing means flattens said paper, said pressing means being adjacent to said feeding means, said pressing means being comprised of a first draw roller assembly, a tension roller and a second draw roller assembly, said tension roller having a spring attached thereto for applying downward tension on said tension roller, said first and said second draw roller assemblies being comprised of two rollers, said second draw roller being in fluid connection with a sensor whereby said sensor rotates said second draw roller to pull said paper into said frame wherein said sensor measures a length of said paper;

a motor means rotationally coupled to said sensor means, motor means for rotating said sensor means;

a cutting means, said cutting means being mounted adjacent to said second draw roller, said cutting means comprising a longitudinal perforating wheel, a latitudinal perforating bar, and a latitudinal cutting bar, said perforating wheel perforates said paper along a length of said paper, said latitudinal perforating bar perforates said paper along a width of said paper, said latitudinal cutting bar cuts said paper along said width of said paper;

a paper holder mounted in said frame;

a first guide roller assembly mounted between said cutting means and said paper holder, said first guide roller assembly comprising two rollers and two guide bars for directing said paper into said paper holder;

a second guide roller assembly comprised of four rollers and

guides for feeding said paper from said paper holder to
an exit in said frame;
said exit in said frame comprising two rollers and an opening
in said frame; and
an actuating means operationally coupled to said cutting
means and to said motor means, said actuating means
being programmable for variable cutting and perforating
patterns.

Cancel claim 12.

Please add the following claims:

13. (Added) A machine for cutting and feeding sheet material
comprising:

a frame;

a paper cutting and delivering means comprising:

a material feeding roller means mounted to said frame for
holding a roll of paper;

a pressing means for drawing said paper from said paper roll;

a motor means for rotating said pressing means;

a cutting means for perforating said paper in a transverse
direction and for cutting said paper in a transverse
direction;

a guide roller assembly for feeding said paper from said
cutting means to an exit in said frame; and

an actuating means for actuating said cutting means and said
motor means;

wherein said pressing means further comprises a first pair of rollers,
a tension roller and a second pair of rollers, said tension
roller having a spring attached thereto for applying downward
tension on said tension roller wherein said second pair of

rollers being rotated by said motor means.

14. (Added) The machine for cutting and feeding sheet material as stated in claim 13, wherein said frame has an inside portion and an outside portion whereby said material feeding roller means is mounted to said frame on said outside of said frame.

15. (Added) The machine for cutting and feeding sheet material as stated in claim 13, wherein said cutting means comprises a transverse perforating bar for perforating said paper along a width of said paper, and a transverse cutting bar for cutting said paper along said width of said paper

15. (Added) The machine for cutting and feeding sheet material as stated in claim 13, wherein said paper cutting and delivery means further comprises a sensor coupled to said frame, wherein said sensor measures a length of said paper, said sensor being between said motor means and said second pair of roller wherein said sensor is for actuating said motor means for rotating said second pair of rollers.

16. (Added) The machine for cutting and feeding sheet material as stated in claim 13, wherein said cutting means further comprises a longitudinal perforating wheel for perforating said paper along a length of said paper.

17. (Added) The machine for cutting and feeding sheet material as stated in claim 13, wherein said paper cutting and delivery means further comprises:
a paper holder being mounted in said frame, said paper holder being located between said cutting means and said guide roller assembly;
a second guide roller assembly mounted between said cutting means

and said paper holder, said second guide roller assembly comprising two rollers and two guide bars for directing said paper into said paper holder.

18. (Added) The machine for cutting and feeding sheet material as stated in claim 13, wherein said frame further contains a second and a third paper cutting and delivery means being substantially identical as said first paper cutting and delivery means, said second means being mounted below said first means, said third means being mounted below said second means whereby all three cutting and delivery means are mounted parallel to each other and all direct paper from a first end of said frame to a second end of said frame.

19. (Added) The machine for cutting and feeding sheet material as stated in claim 18, wherein said first paper cutting and delivery means is adapted to hold paper of a different width than said second and third paper cutting and delivering means, said second paper cutting and delivery means being adapted to hold paper of a different width than said third paper cutting and feeding means.

20. (Added) The machine for cutting and feeding sheet material as stated in claim 13, wherein said actuating means is operationally coupled to said cutting means and to said motor means, said actuating means being adapted to be programmable for variable cutting and perforating patterns.

21. (Added) The machine for cutting and feeding sheet material as stated in claim 19 wherein said paper holder is slidably mounting into said frame wherein said paper holders can be accessed by pulling said paper holders from said frame.




CONCLUSION

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In light of the foregoing amendments and remarks, ^{TECHNOLOGY CENTER} early 8700 reconsideration and allowance of this application are most courteously solicited.

Respectfully submitted,



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